


SWBAT

make vocabulary study cards that support learning concepts

Sep 4-7:31 AM

SECA CP Physics
Thursday 29 October 2015

Welcome!!!



PEDs with Passing

- SchoolView up
- Pg 29 Notes + card
- #11-14

H. Leslie Grebe
Room C-244

Centering
(music)

- Presentations?

Opening Activity:

Review page 28-29: Talk with someone around you -- create a review / test question about acceleration

T/F: ACCELERATION IS A VECTOR.
SIZE & DIRECTION

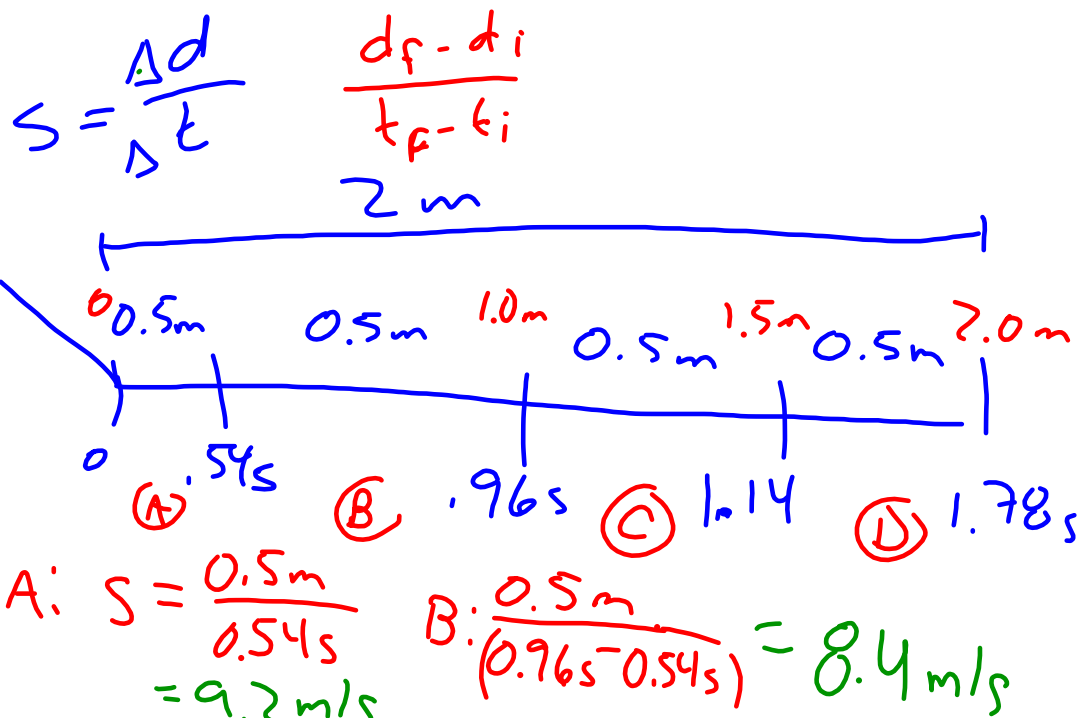
NOT CLASS TIME

FRI 10/30: HAND IN COMPLETED
WKSHT. # 11-14

CLASS TIME: ACC. WKSHT.

Sep 7-7:04 AM

Example of finding speed on project



Oct 28-10:19 AM

InterActive Notebook - Table of Contents

Unit	Chapters	Date	
Left-Side Items	Page	Right-Side Items	Page
REFLECTION ON NOTES	2	TED ED ADAM SAVAGE	3
HOW FAR FROM BRIDGE	4	"FORT STUEBEN"	5
REFLECTION ON NOTES	6	HMWK: BASE UNITS	7
PR: DISTANCE & DISPLACEMENT	8	HMWK: FP DISPLACEMENT	9
DIAGRAM & STEPS	10	TIMING & ERROR	11
SUMMARY OF TIMING	12	How to BUILD a TABLE	13
PR: CONVERTING SOLNS.	14	HMWK: FP CONVERSIONS	15
PR: VELOCITY & SPEED	16	HMWK: FP SPEED & VELOCITY	17
SPEED WORD PROBLEMS	18	ALGEBRA FOR PHYSICS	19
LAB JOURNAL 10/7	20	LAB JOURNAL 10/8	21
		HMWK: FP GRAPHS POSITION	23
LAB JOURNAL 10/12	24	EXPERIMENT RUBRIC	25
26 USE FOR PROJECT		27	
OBSERVATIONS OF ORF	28	FP: INTRO TO ACC.	29

Sep 5-9:09 AM

Pg 19: Algebra for Physics!

1. drawing a picture is recommended
- 2 always make a list of what you know and want to know.
- 3 always write down the equation you are going to use as letters/symbols
4. Put in the things you know including units and then solve
5. Check if the answer is reasonable

PG 18: #12-14 $S = \frac{d}{t}$

EXAMPLE: MY CAR AVERAGED $53 \frac{\text{mi}}{\text{hr}}$
 I DROVE 492 mi. How LONG DID IT TAKE ME?

$S = 53 \frac{\text{mi}}{\text{hr}}$
 $d = 492 \text{ mi}$
 $t = ?$

$S = \frac{d}{t}$

$$t \cdot 53 \frac{\text{mi}}{\text{hr}} = \frac{492 \text{ mi}}{t}$$

$$\cancel{53 \frac{\text{mi}}{\text{hr}}} \cdot t = \frac{492 \text{ mi}}{\cancel{53 \frac{\text{mi}}{\text{hr}}}}$$

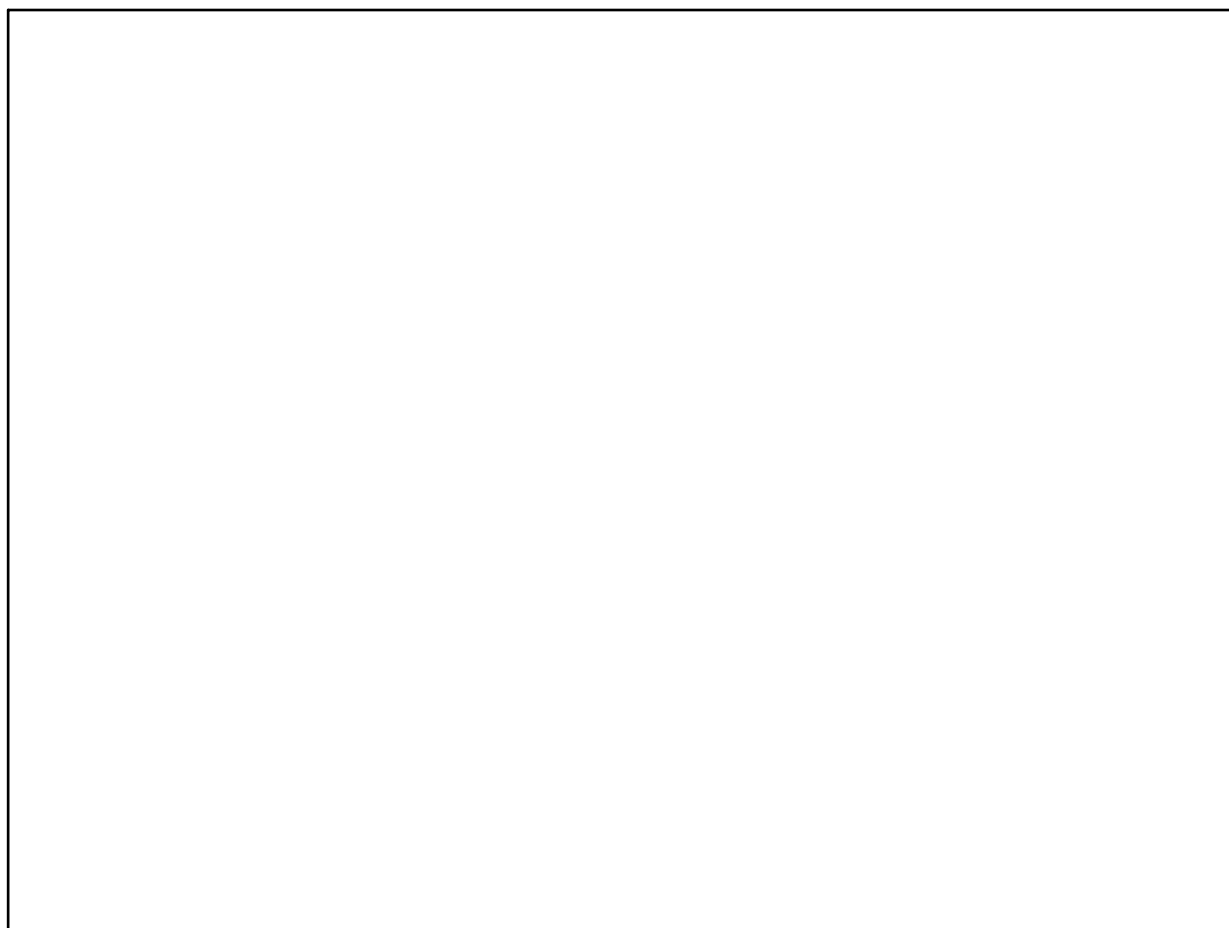
$$t = 9.3 \text{ hr}$$

#12 ?

$S =$
 $d = 155 \text{ miles}$
 $t = 30 \text{ min} = .5 \text{ hr}$

Attack the prompt:
 Circle action words
 - find, calculate, "what is the", ...
 - discuss, describe, analyze, ...
Underline the specifics

Oct 22-9:20 AM



Oct 28-9:29 AM